

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

01/05/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,

1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

QIAN, CELINE X

ART UNIT

PAPER NUMBER

1636

DATE MAILED: 01/05/2004

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
٠	00/662 129	00/14/2000	Shuii Miyagawa	197330US0	9580

TITLE OF INVENTION: MODIFIED CRE RECOMBINASE GENE FOR MAMMALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	04/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns.			· · · · · · · · · · · · · · · · · · ·		
CURRENT CORRESPONDENC	CE ADDRESS (Note: Legibly mark-up	with any corrections or use Block 1)	papers. Each additio	of mailing can only be used f This certificate cannot be used nal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
	590 01/05/2004			have its own certific	ate of mailing or transmission.	
OBLON, SPIVA P.C. 1940 DUKE STRE ALEXANDRIA, V		MAIER & NEUSTA	ADT,	I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for final ail Stop ISSUE FEE address SPTO, on the date indicated be	g deposited with the United est class mail in an envelope a above, or being facsimile
indextinditi, v						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST NA	MED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/662,128	09/14/2000	Shuj	ji Miyagawa	ļ	197330US0	9580
FITLE OF INVENTION: M	MODIFIED CRE RECOMBI	NASE GENE FOR MAMM	ALS			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$0	\$665	04/05/2004
EXAN	MINER	ART UNIT	С	LASS-SUBCLASS		
QIAN, C	CELINE X	1636		536-023100		
PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	IEE ·	tion form e of a Customer BE PRINTED ON THE PAT low, no assignee data will a submitted under separate co (B) RESID	eys or agen e printed. ENT (print appear on the ver. Comple ENCE: (CIT	e patent. Inclusion of tion of this form is No 'Y and STATE OR C	assignee data is only appropri OT a substitute for filing an ass OUNTRY)	
Please check the appropriate 4a. The following fee(s) are	e assignce category or category	4b. Paymer		individual C	corporation or other private g	toup entity
4a. The following fee(s) are ☐ Issue Fee	· ·	•	` ' /	nount of the fee(s) is e	enclosed.	
☐ Publication Fee		□ Paym	ent by credi	card. Form PTO-2038 is attached.		
☐ Advance Order - # of	Copies	☐ The I Deposit	Director is I Account Nu	nereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
Director for Patents is reque	ested to apply the Issue Fee a	nd Publication Fee (if any) o	or to re-appl	y any previously paid	l issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
other than the applicant;	nd Publication Fee (if requir a registered attorney or ag ecords of the United States P	ent; or the assignee or oth	om anyone er party in			
application. Confidentialli estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	ation is required by 37 CFF by the public which is to fix its governed by 35 U.S.C. ates to complete, including grm to the USPTO. Time with the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLIT for Patents, Alexandria, Vineduction Act of 1995, no	122 and 37 CFR 1.14. This of authering, preparing, and subilit vary depending upon the require to complete this for the Chief Information O of Commerce, Alexandria TED FORMS TO THIS Againa 22313-1450.	collection is omitting the conditions individual form and/or officer, U.S. a, Virginia ADDRESS.			
collection of information	unless it displays a valid OM	B control number.		1		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/662,128	09/14/2000	Shuji Miyagawa	197330US0	9580		
22850 7:	590 01/05/2004	01/05/2004		EXAMINER		
,	K, MCCLELLAND, MA	QIAN, CELINE X				
P.C. 1940 DUKE STRE	EFT	ART UNIT	PAPER NUMBER			
ALEXANDRIA, VA 22314			1636			
			DATE MAILED: 01/05/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 64 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 64 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.